

- Acidobacteriota
- Bacteroidota
- Caldatribacteriota
  Methanotroph Calditrichota
- Campilobacterota
  Planctomycetota
- Cyanobacteria
- Fermentibacterota
  Synergistota
- Firmicutes
- Fusobacteriota

- Gemmatimonadota
- Latescibacterota
- LCP-89
- Bdellovibrionota
  Marinimicrobia\_(SAR406\_clade)
  - Myxococcota
    - Proteobacteria
- CloacimonadotaSAR324\_clade(Marine\_group\_B) Spirochaetota
- DesulfobacterotaSva0485

  - Verrucomicrobiota